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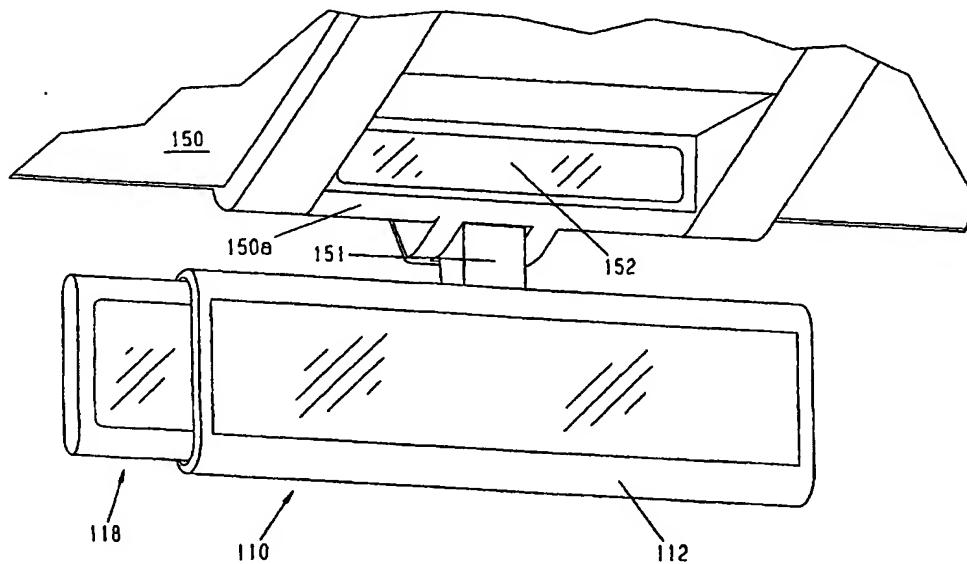
(74) Agent: VAN DYKE, GARDNER, LINN & BURKHART, LLP; FLORY, Timothy A.; VAN DYKE, Daniel; GARDNER, Donald S.; LINN, Terence J.; BURKHART, Frederick S.; and COLLINS, Catherine S., 2851 Charlevoix Drive SE, Suite 207, P.O. Box 888695, Grand Rapids, MI 49588- (US).

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(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE,

[Continued on next page]

(54) Title: ACCESSORY SYSTEM FOR VEHICLE



WO 2004/058540 A3

(57) Abstract: An accessory system for a vehicle includes an interior rearview mirror assembly (10) and a display screen (20) that is extendable and retractable relative to a casing. The display screen is slidably mounted at the casing and slidable in a direction generally parallel to a length axis of the reflective element between a non-use position, where the video display screen is positioned substantially within the casing, and a use position, where the video display screen is substantially extended from a side of the casing for viewing. The display screen may be automatically extended in response to an activating event. The accessory system may include an accessory module (50), which may comprise multiple sub-modules that may be selected to provide the desired accessory content to the accessory module.



GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

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# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/40611

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G09G 3/34; G08B 5/00; B60Q 1/00; G02B 5/08, 7/182; B60Q 1/26  
 US CL : 345/108, 110; 340/815.4, 438, 461, 525; 40/593; 359/838, 841, 871; 362/494, 496, 503

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 345/108, 110; 340/815.4, 438, 461, 525; 40/593; 359/838, 841, 871; 362/494, 496, 503

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
 Please See Continuation Sheet

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2001/0003439 A1 (DELINIE et al) 14 June 2001 (14.06.2001), figs. 9, 15, 18, and 21-29	1-86
A	US 6,428,172 B1 (HUTZEL et al) 06 August 2002 (6.8.2002), figs. 1-7, 10-13, and 21-33.	1-86
A	US 6,420,975 B1 (DELINIE et al) 16 July 2002 (16.7.2002), figs. 1-7, 11 15 and 16.	1-86
A	US 6,082,881 A (HICKS) 04 July 2000 (4.7.2000), figs. 1-5	1-86

Further documents are listed in the continuation of Box C.

See patent family annex.

\* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "B" earlier application or patent published on or after the international filing date
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- "P" document published prior to the international filing date but later than the priority date claimed

"T"

later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

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document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y"

document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&"

document member of the same patent family

Date of the actual completion of the international search

27 September 2004 (27.09.2004)

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Name and mailing address of the ISA/US

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Authorized officer

HENRY N TRAN

Telephone No. 703-308-8410

# INTERNATIONAL SEARCH REPORT

PCT/US03/40611

**Continuation of B. FIELDS SEARCHED Item 3:**

**APS EAST**

Search terms: rearview mirror, vehicle or car, extendable or retractable, automatically,  
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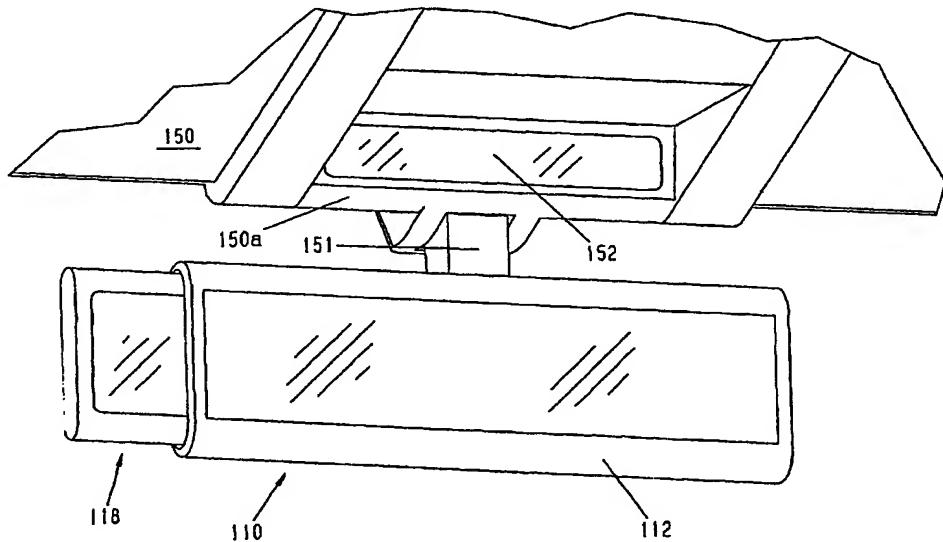
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RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR,  
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